


- product name : ACRIPOL ZATF

| Product is compliant with directive 2004/42/EC                                   |  |
|--|--|
|  | car refinish<br>see note 1<br>2004/42<br>II Be(840)480 |

| pictogram legend |   |
|------------------|---|
| 2004/42          | Reference to EC Directive                                     |
| II...            | Annex, Table and Sub-category of product                      |
| (000)            | Limit value of VOC with reference to the product sub-category |
| 000              | Maximum VOC content in product ready for use                  |

## IT CAN BE PRODUCED IN TINTING SYSTEM

ZATF SILVER 100

BPN see custom-tailored formulas

### - general features

Two-component acrylic-polyurethane finishing coat, based on polyacrylic resins and on particular raw materials giving textured effect.

Very good mechanical properties of abrasion resistance

Very Good resistance to chemical-physical agents, resistance to weather and stability to light.

Very good adhesion on ferrous and non-ferrous structures.

Good anti-corrosion power, fast drying.

### - use

ACRIPOL ZATF enamels can be used in any kind of high-quality painting (furniture, frames, different items, etc.) whereas a particular aesthetic effect combined with extremely valid characteristic of abrasion resistance is requested. It is possible to apply directly on:

- 1) iron, zinc plated sheets, aluminum after pre-treatment with mechanical devices, sanding or pickling.
- 2) on some plastic materials. Test before use.

### - recommended cycles

Complying with overcoating times and taking pot-life into account, apply:

- One or two coats of ACRIPOL ZATF as finish on epoxy, epoxy vinyl, polyacrylic etc. primers.
- One or more coats of ACRIPOL ZATF directly on pre-treated structures.

During application and polymerisation, the temperature must not go below 15°C and relative humidity must not be higher than 85%, the structure must be at least 3°C above dew point.

### - application and thinning method

spray : 10 - 15% with X 4 polyurethane thinner

airless : 5 - 10% with X 4 polyurethane thinner

### - technical and supply data

specific weight : min. : 1,140 g/l - max. : 1,180 g/l

note 1: 10% thinning with X4 - catalyse with QA 2028

solid content : by weight : min. 66,5 % - max. 69,0 %  
by volume : min. 57,0 % - max. 59,0 %

film appearance : textured, micaeous effect

colour : see colour chart

avlbl on stock: silver ZATF 1300

product type : two-component

catalysis ratio : by wgt by volume

|         |     |                               |
|---------|-----|-------------------------------|
| ZATF    | 100 | 100                           |
| QA 2028 | 25  | refer to our technical office |

pot-life at 25°C : 2 hours

dry film thickness: 50 - 60 microns

theoretical coverage : min. 8.0 m<sup>2</sup>/l - max. 10.0 m<sup>2</sup>/l

### drying at 25°C :

dust free : 10 - 20'

touch free : 50 - 60'

depth : 4 - 5 hours

polymerised : about 7 days

baking : 1 h 60 - 70°C

### overcoating time :

min. wet on wet - max. 60'

temperature resistance: 100°C

shelf life : 24 months at + 5/35°C.